Index of Claims

Application No.

09/908,966 Examiner Applicant(s)

MCCORMICK ET AL.

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Art Unit

**Dmitry Suhol** 

3714

| √ | Rejected |  |
|---|----------|--|
| = | Allowed  |  |

(Through numeral)
Cancelled

Restricted

Non-Elected
I Interference

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O Objected

| Claim Date      |             |  | Cla      | im | Date                                |  |              |  |                 |           |         | Cla      | Date     |                |         |         |              |                   |                    |    |   |             |            |          |              |           |  |          |          |          |            |                 |
|-----------------|-------------|--|----------|----|-------------------------------------|--|--------------|--|-----------------|-----------|---------|----------|----------|----------------|---------|---------|--------------|-------------------|--------------------|----|---|-------------|------------|----------|--------------|-----------|--|----------|----------|----------|------------|-----------------|
| _               | <del></del> | 4  |          |    |                                     |  |              |  |                 |           |         | ल        |          |                |         |         |              |                   |                    |    |   |             | <u>70</u>  |          | İ            |           |  |          |          |          |            |                 |
| Final           | Original    | 11/23/04   |          |    |                                     |  |              |  |                 |           | Final   | Original |          |                |         |         | 1            |                   |                    |    |   | Final       | Original   |          |              |           |  |          |          |          |            |                 |
| I Œ             | 5           | 1  |          |    |                                     |  |              |  |                 |           | i E     | Ö        |          |                |         |         |              |                   |                    |    |   | ű.          | ē          |          |              |           |  |          |          |          |            |                 |
| <u> </u>        | 1           |  |          |    | <u> </u>                            | H  | -            | -  | Н               |           |         | 51       |          |                |         |         | +            |                   |                    |    | - |             | 101        | -        | _            |           |  |          | _        |          |            | Н               |
|                 | 2           |  | -        |    | -                                   | ┢  | ╁            | ╁╌   |                 |           |         | 52       | -        |                |         |         | ╁            |                   | -                  |    | - |             | 102        |          | ├─           |           | Н  |          | ├        |          |            | $\vdash$        |
|                 | 3           |  | H        |    | ┢                                   | 1  | $\vdash$     | $\vdash$                                     | Н               |           | _       | 53       | $\dashv$ | +              | +       | +       | +            | +                 | $\vdash$           | -  | ŀ |             | 103        | $\vdash$ | $\vdash$     |           |  |          | $\vdash$ |          | -          | Н               |
| <u> </u>        | 4           |  | $\vdash$ |    | ┢                                   | -  |              | +  | H               | _         | _       | 54       |          | $\dashv$       | +       | +       | +            | +                 | H                  | -  | ŀ |             | 104        |          | ├            | -         |  | _        | $\vdash$ |          | $\neg$     |                 |
|                 | 5           |  |          |    | T                                   | <u> </u>   |              | T  | H               |           |         | 55       | _        | $\dashv$       | $\top$  | 十       | $\top$       | $\top$            |                    | 1  | r |             | 105        |          | $\vdash$     |           |  |          | -        |          |            | П               |
|                 | 6           |  |          |    | Ī                                   | <u> </u>   |              |  | П               |           |         | 56       |          |                |         | T       |              |                   |                    |    | ľ |             | 106        |          |              |           |  |          |          |          | $\Box$     | П               |
|                 | 7           |  |          |    |                                     |  |              |  |                 |           |         | 57       |          |                |         |         |              |                   |                    |    |   |             | 107        |          |              |           |  |          |          |          |            |                 |
|                 | 8           |  |          |    | <u> </u>                            | $oxed{oxed}$                                     | L            |  | Ш               |           |         | 58       | $\Box$   | $\perp$        | 4.      | 4       | _            | 1                 |                    |    | _ |             | 108        | <u> </u> |              |           | Ш  |          |          |          |            | Ш               |
|                 | 9           | _  | L        |    | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u>   | ļ            | ļ.,  |                 |           |         | 59       | _        | _              | _       | $\perp$ | 1            | +                 | $\vdash$           | -  | - |             | 109        | <u> </u> | _            |           | _  |          |          | _        |            | $\vdash$        |
| -               | 10          | -  | _        | _  | ⊢                                   | ⊢  | ┝            | ⊢  | +               |           |         | 60       | $\dashv$ | +              | +       | +       | +            | +                 | $\vdash$           | -  | ŀ |             | 110        |          |              | $\vdash$  |  |          |          | $\vdash$ | $\vdash$   | Н               |
|                 | 11<br>12    | -  | $\vdash$ |    | $\vdash$                            | $\vdash$   | $\vdash$     | ⊢  | +               | ••••      | <b></b> | 61<br>62 |          | $\dashv$       | +       | +       | ╁            | +                 | $\vdash$           |    | ŀ |             | 111<br>112 | -        | <b> </b>     |           | <del>                                     </del> |          | <u> </u> | $\vdash$ |            | $\vdash$        |
|                 | 13          | -  | H        |    | $\vdash$                            | $\vdash$   | H            | $\vdash$                                     | +               |           |         | 63       | ╌┼       | -+             | +       |         | ╁            | +                 | $\vdash \vdash$    | -  | H |             | 113        |          | H            |           | $\vdash$   | <u></u>  | H        | $\vdash$ | -          | $\vdash \vdash$ |
|                 | 14          |  | H-1      |    | $\vdash$                            | $\vdash$   | ┢            | H  | H               |           |         | 64       | $\dashv$ | $\dashv$       | +       | +       | ╁            | +                 | -                  |    | ŀ |             | 114        | -        | <del> </del> |           | H  |          | Ι        | $\vdash$ | _          | $\vdash$        |
|                 | 15          | <del>                                     </del> | H        |    | $\vdash$                            | T  | T            | T  | 1-1             |           |         | 65       |          | $\dashv$       |         | $\top$  | $\dagger$    | +                 |                    |    | t | $\neg \neg$ | 115        |          | $\vdash$     |           | Н  |          |          |          |            | Н               |
|                 | 16          |  |          |    |                                     |  |              | Ľ  |                 |           |         | 66       |          |                | 7       |         | 1            | $\Box$            |                    |    | t |             | 116        |          | Г            |           |  |          | Т        |          |            |                 |
|                 | 17          |  |          |    |                                     |  |              |  |                 |           |         | 67       |          |                |         |         | L            |                   |                    |    | ľ |             | 117        |          |              |           |  |          |          |          |            |                 |
|                 | 18          | L  |          |    |                                     |  |              |  |                 |           |         | 68       |          |                |         |         | I            |                   |                    |    |   |             | 118        |          |              |           |  |          |          |          |            |                 |
|                 | 19          | L  |          |    |                                     |  | <u> </u>     |  | Ш               |           |         | 69       |          | _              | ┵       | ┸       | ┸            | Ш                 |                    |    | L |             | 119        |          |              |           |  |          |          |          |            |                 |
| <u> </u>        | 20          | <u> </u>   | _        |    |                                     | -  | ┢            |  | $\sqcup$        | _         |         | 70       |          |                | 4       | 4       | +-           | +                 | $\dashv$           |    | Ļ |             | 120        |          |              | L         |  |          |          |          |            | Ш               |
| 2               | 21<br>22    | =  |          |    | $\vdash$                            | ⊢  | ⊢            | -  | $\vdash$        |           |         | 71<br>72 | -        | _              | +       | - -     | ╀            |                   |                    |    | ŀ |             | 121<br>122 |          |              | _         |  |          |          | $\dashv$ |            | Ш               |
| 3               | 23          | =  |          |    |                                     | ├  |              |  | $\vdash$        |           |         | 73       | $\dashv$ | +              | +       | +       | +            | +                 |                    | -[ | ŀ |             | 123        | -        |              | -         | H  |          |          | $\dashv$ |            | $\vdash$        |
| 4               | 24          | Ē  |          |    |                                     | H  | ┢            | ╁┈   | ╁─┤             | _         | -       | 74       | $\dashv$ | +              | ╅       | +       | +            | +                 | +                  |    | ŀ | -           | 124        | -        |              | -         | -  |          |          | -        | $\dashv$   | $\vdash$        |
| 5               | 25          | =  |          |    |                                     | ┢  | <del> </del> | <u>                                     </u> |                 |           |         | 75       | 1        | $\dashv$       | +       | +       | +            | 1 1               | $\vdash$           |    | H |             | 125        |          |              |           |  |          |          |          |            | П               |
| 6               | 26          | =  |          |    |                                     |  |              |  | $\Box$          |           |         | 76       |          | $\top$         | $\top$  | $\top$  | +            | $\top$            | $\neg$             |    | r |             | 126        |          |              |           |  |          |          |          |            |                 |
| _7              | 27          | "  |          |    |                                     |  |              |  |                 |           |         | 77       |          |                |         |         |              |                   |                    |    | ľ |             | 127        |          |              |           |  |          |          |          |            |                 |
| 8               | 28          | =  |          |    |                                     |  |              |  |                 |           |         | 78       |          |                |         |         |              |                   |                    |    | L |             | 128        |          |              |           |  |          |          |          |            |                 |
| 9               | 29          | =  |          |    |                                     |  |              | <u> </u>                                     |                 |           |         | 79       | 4        | 4              | 4       | 4       | 1            | 1                 |                    |    | L |             | 129        |          |              |           |  | •        | Ш        | $\Box$   |            | Ш               |
| 10              | 30          | 11 (1  |          |    | <u> </u>                            | _  | <u> </u>     | <u> </u>                                     | $\bot$          |           |         | 80       | $\dashv$ | 4              | _       | $\bot$  | ╀            | 1                 |                    |    | L |             | 130        |          |              |           |  |          |          |          | _          | Ш               |
| 11<br>12        | 31<br>32    | =  |          |    | <u> </u>                            | <u> </u>   | H            | ┝  |                 |           |         | 81<br>82 | +        | +              | +       | +       | +            | +                 | _                  | -  | - |             | 131<br>132 |          |              |           |  |          |          |          | $\dashv$   | Н               |
| 12              | 33          | _  | _        |    |                                     |  | -            | -  | ┼─┼             | $\dashv$  |         | 83       | $\dashv$ | +              | +       | +       | ╁            | +-+               |                    | -  | ŀ |             | 133        | _        |              |           | -  |          |          |          | $\dashv$   |                 |
| <b></b>         | 34          | -  | $\vdash$ |    | $\vdash$                            |  | $\vdash$     | $\vdash$                                     | +               |           |         | 84       | $\dashv$ | +              | +       | +       | +            | ╁┤                |                    | -  | ŀ |             | 134        | -        | $\dashv$     |           | $\vdash$   |          |          | -        | $\dashv$   |                 |
| -               | 35          |  |          |    |                                     | <del>                                     </del> | -            | T  |                 | $\exists$ |         | 85       | $\dashv$ | 十              | +       | +       | +-           | $\dagger \dagger$ | $\vdash$           |    | ŀ |             | 135        | $\vdash$ | $\vdash$     |           | $\vdash$   | _        |          | -        | $\dashv$   | $\Box$          |
|                 | 36          |  |          |    |                                     |  |              |  | $\Box$          |           |         | 86       | 寸        | 十              | 1       | $\top$  | T            | $\Box$            | $\neg \uparrow$    |    | r |             | 136        |          |              |           | $\Box$   |          |          |          |            |                 |
|                 | 37          |  |          |    |                                     |  |              |  |                 |           |         | 87       |          | $\Box$         | I       |         | I            |                   |                    | ]  | L |             | 137        |          |              |           |  |          |          |          |            |                 |
|                 | 38          |  |          |    |                                     |  |              |  | П               |           |         | 88       |          | $\perp$        | I       | Τ       | I            | П                 |                    |    |   |             | 138        |          |              |           |  |          |          |          |            |                 |
| <u> </u>        | 39          |  |          |    | _                                   | _  |              |  |                 |           |         | 89       | _        | $\perp$        | $\perp$ | ┸       | _            | $\sqcup$          | $\perp \downarrow$ |    | L |             | 139        |          |              |           |  |          |          |          | _          | ot              |
| $\vdash \vdash$ | 40          |  |          |    | <u> </u>                            | <u> </u>   | <u> </u>     | $\vdash$                                     | $\sqcup$        | _         |         | 90       | _        | -              | 4       | 4       | ╁            |                   | -                  |    | L |             | 140        | $\vdash$ |              | Щ         |  | _        |          |          |            | $\square$       |
|                 | 41          |  |          |    | _                                   | $\vdash$   | <u> </u>     | $\vdash$                                     | $\vdash \vdash$ | 4         |         | 91       |          | +              |         | +-      | +            | $\vdash$          | $\vdash$           |    | F |             | 141        | Н        |              | <b>  </b> |  | _        |          |          | $\dashv$   | $\square$       |
| <b></b>         | 42<br>43    |  |          |    | _                                   | $\vdash$   | H            | -  | $\vdash \vdash$ | _         |         | 92<br>93 | $\dashv$ | +              | +       | +       | +            | +                 |                    | -  | F |             | 142<br>143 | Н        |              | Н         | $\vdash$   | -        | $\vdash$ |          | $\dashv$   | $\vdash$        |
| $\vdash$        | 44          |  | $\dashv$ |    | -                                   | -  | H            | $\vdash$                                     | $\vdash$        | $\dashv$  |         | 94       | $\dashv$ | +              | +       | +       | +            | ++                | +                  | -  | F |             | 144        | H        |              | $\vdash$  | $\vdash$   | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$   | $\dashv$        |
|                 | 45          | $\dashv$   | $\dashv$ |    | $\vdash$                            | $\vdash$   | 一            | $\vdash$                                     | H               | $\dashv$  |         | 95       | $\dashv$ | $\dashv$       | +       | $\pm$   | $^{\dagger}$ | H                 | +                  | -  | ŀ | $\dashv$    | 145        |          |              | $\vdash$  |  |          | $\vdash$ | $\vdash$ | $\dashv$   | $\dashv$        |
|                 | 46          | H  | -        |    | Н                                   | <u> </u>   | $\vdash$     | Н  | $\sqcap$        | _         |         | 96       | $\dashv$ | +              | $\top$  | $\top$  | T            | +                 |                    |    | r |             | 146        |          |              |           |  |          |          |          | $\dashv$   | $\dashv$        |
|                 | 47          |  | $\neg$   | _  |                                     |  |              | П  | П               |           |         | 97       |          | 1              | $\top$  |         |              |                   |                    |    | T |             | 147        |          |              |           |  |          |          | $\dashv$ | $\neg$     | $\dashv$        |
|                 | 48          |  |          |    |                                     |  |              |  |                 |           |         | 98       |          | $\perp$        |         | $\perp$ |              |                   |                    |    | L |             | 148        |          |              |           |  |          |          |          |            |                 |
|                 | 49          |  | $\Box$   |    |                                     |  |              | П  |                 |           |         | 99       | $\bot$   | $\perp \Gamma$ |         |         | $\downarrow$ | $\Box$            |                    |    | Ĺ |             | 149        |          | $\Box$       |           |  |          | $\Box$   |          |            | $\Box$          |
|                 | 50          |  |          |    | L                                   | <u> </u>   | L            | Ш  | Ш               |           |         | 100      |          | l_             | 上       |         |              |                   | L                  |    | L |             | 150        |          |              |           |  |          |          |          | $_{\perp}$ |                 |